

<u>FIIG</u>	<u>TITLE</u>	<u>INCs</u>	<u>Due Date</u>
T375-E	Hardware: Bumpers, Bushings, Mounts and Pads	2	May 3, 2002

Develop a New Concept FIIG titled RESILIENT MOUNTS with the following INCs:

INC 53589 – Mount, Resilient, Weapon System

An item made of material having elastic properties. It may have rigid mounting facilities such as flange(s), sleeve(s), stud(s), or the like. It is designed to isolate or dampen shock and/or vibration of a continuous or intermittent origin and serve as a support for a weapon system component to be so isolated. Excludes MOUNT, RESILIENT, GENERAL PURPOSE; SPRING (as modified); BUMPER, NONMETALLIC; BUMPER, RUBBER; BUSHING, NONMETALLIC; hydraulic and pneumatic shock absorbers, dash-pots, grommets, and shock pads.

INC 53590 – Mount, Resilient, General Purpose

An item made of material having elastic properties. It may have rigid mounting facilities such as flange(s), sleeve(s), stud(s), or the like. It is designed to isolate or dampen shock and/or vibration of a continuous or intermittent origin and serve as a support for an item to be so isolated. Excludes MOUNT, RESILIENT, WEAPON SYSTEM; SPRING (as modified); BUMPER, NONMETALLIC; BUMPER, RUBBER; BUSHING, NONMETALLIC; hydraulic and pneumatic shock absorbers, dash-pots, grommets, and shock pads.

Include the following MRCs:

NAME (Item Name)

MATT (Material)

MDCL* (Material Document And Classification)

AASF* (Nonmetallic Hardness Rating)

SFTT* (Surface Treatment)

STDC* (Surface Treatment Document And Classification)

HUES* (Color)

STYL (Style Designator)

Xxxa* (Static Load Rating) (MRC to be assigned)

Xxxb* (Static Load Rating Specified Deflection) (MRC to be assigned)

Xxxc* (Load Rating) (MRC to be assigned)

Xxxd* (Load Rating Specified Frequency Range In Hertz) (MRC to be assigned)

AYXK (Maximum Load Rating)

PKTY* (Unit Package Type)

FEAT* (Special Features)

ZZZK* (Specification/Standard Data)

ZZZT* (Nondefinitive Spec/Std Data)

ZZZY* (Reference Number Differentiating Characteristics)
 CRTL* (Criticality Code Justification)
 PRPY* (Proprietary Characteristics)
 ELRN* (Extra Long Reference Number)
 CLQL* (Colloquial Name)
 AGAV* (End Item Identification)
 CXCY* (Part Name Assigned By Controlling Agency)

Retain the following Appendix A tables from FIIG T375:

Table 1 - MATERIALS

Table 2 – COLORS

Table 3 – SURFACE TREATMENTS

Table 7 – NONDEFINITIVE SPEC/STD DATA

Add ISAC Table:

IDENTIFIED SECONDARY ADDRESS CODING FOR MRCS MATT, MDCL, SFTT, STDC AND HUES

NOTE: I/SAC Field Indicators other than 2CP (Resilient Member) are for components of the Rigid Member component(s) of the item.

I/SAC FIELD

INDICATOR

REPLY

2AF	BUSHING
2AG	CAP
2AH	CASE
2AR	CORE
2AV	CUP
2BE	FLANGE
2BN	INNER MEMBER
2CB	NUT
2CL	OVERALL
2CM	PLATE
2xx	RESILIENT MEMBER (I/SAC to be assigned)
2xx	RIGID MEMBER (I/SAC to be assigned)
2xx	SPRING (I/SAC to be assigned)
2DB	STUD
2HD	TUBE

See FIIG T375, Reference Drawing Group C, for drawings of RESILIENT MOUNT STYLES.